From: Smith, Brandt K. [brandt@ou.edu]

**Sent**: 1/18/2018 7:52:22 PM

To: Troche, Luis [Troche.Luis@epa.gov]
CC: Taylor Mauldin [taylor@visitnorman.com]

Subject: Re: Follow up on Conference call with Brandt @ fabrication Lab

Luis, forgive my ridiculous delay. The end of a semester and beginning of a new one don't afford me much time to work on IMPORTANT projects like yours, only urgent ones.

I've reviewed my notes from our conversation in December, and here's my idea for how our program may work in the Innovation Hub in bringing your winners to our space along with your delegates and other appointees. Please let me know if this is an adequate description of how I think the flow of your event in the Innovation Hub might work.

Thanks again for wanting to include us in this, we're really honored to be involved!

В

#### 2018 CEC Council

### June 27 visit to the University of Oklahoma Innovation Hub

Tours will be available with OU Hub student staff through the duration of your time with us (we have a large student staff that will be on hand and involved)

# Opening presentation 30 minutes (Active Learning Classroom - the big one with the large TV screen)

Welcome to the Innovation Hub from Tom Wavering, Executive Director, OU Innovation Hub, possibly our Dean of Price College as well

Introduction to Administrator (I defer to you to say who may want to speak)

Give each winner five to ten minutes to present their ideas

## Break before conversations (10 minutes for the winners to get situated, and guests to adjourn the classroom)

### Small group discussions (50 minutes for winners to engage with delegates and guests)

Three spaces will be set aside with televisions for each winner throughout the hub

- 1. Inside the fabrication lab (my shop)
- 2. Next to the new Code Lab (a new addition in our large co-working space)
- 3. Next to our Legal Clinic (a new addition, the small conference room you see immediately when you walk in)

These locations will allow delegates, invited researchers, and interested students and guests to meander between the winners' presentations and offer insights on feasibility, market viability, and the science of their ideas.

We can set up a drink and food station as well so delegates and guests can enjoy one another's company, discuss topics, etc.

We'll also have projects prepared in each of the hub spaces: virtual reality, code lab, and the fabrication lab, all related to the theme of the projects the winners have developed. This way your delegates can step away and experience the cool things available in the Innovation Hub.

From: "Troche, Luis" < Troche.Luis@epa.gov>
Date: Tuesday, January 2, 2018 at 10:52 AM
To: "Smith, Brandt K." < brandt@ou.edu>

Cc: Taylor Mauldin <taylor@visitnorman.com>

Subject: Follow up on Conference call with Brandt @ fabrication Lab

Hello Brandt,

Happy New Year! I am back in the office and was wondering if you got a chance to draft the notioOnal program that we could hold at the Lab as you and I discussed on our call. Our Administrator is looking forward to this and I need to brief his team our concept. If you sent me a draft, our spam monster ate it and I would appreciate it if you could send it again. If we need to chat again, I am available through Thursday.

Looking forward to catching up this week if you are in the office.

Regards,

Luis Trocke

Senior Advisor for North American Affairs
CEC General Standing Committee
Office of Regional and Bilateral Affairs
Office of International and Tribal Affairs
U.S. Environmental Protection Agency

Ph. 202.564.2870 | www.epa.gov/international

From: Smith, Brandt K. [mailto:brandt@ou.edu] Sent: Tuesday, November 28, 2017 4:32 PM

To: Troche, Luis <Troche.Luis@epa.gov>; Greenwalt, Sarah <greenwalt.sarah@epa.gov>

Cc: Hong, Nadtya < Hong. Nadtya@epa.gov>

Subject: Re: Conference call with Brandt @ fabrication Lab

That works with me!

I've got it on my calendar, thank you for arranging that Luis.

В

From: "Troche, Luis" < Troche.Luis@epa.gov>
Date: Tuesday, November 28, 2017 at 3:30 PM

To: "Greenwalt, Sarah" <greenwalt.sarah@epa.gov>, "Smith, Brandt K." <br/>
brandt@ou.edu>

Cc: "Hong, Nadtya" < Hong. Nadtya@epa.gov>

Subject: Conference call with Brandt @ fabrication Lab

Thanks Sarah—

How about we do Friday 10 AM DC time if that works for all three (or please counter).

We can use my phone line:

Call number: From outside EPA: 855-564-1700 (From EPA: 564-1700)

Conference Extension: 1104571 Participant code: 234567

Thanks and best regards,

Lii Tak

Senior Advisor for North American Affairs
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From: Greenwalt, Sarah

Sent: Tuesday, November 28, 2017 4:24 PM

To: Troche, Luis < Troche, Luis@epa.gov >; Smith, Brandt K. < brandt@ou.edu >

Subject: RE: Follow up to USEPA visit to fabrication Lab

I am available those times on Thursday, and can do most of the morning on Friday.

# Sarah A. Greenwalt

Senior Advisor to the Administrator for Water and Cross-Cutting Issues

U.S. Environmental Protection Agency Work: 202-564-1722 | Cell: 202-816-1388

Greenwalt.Sarah@epa.gov

From: Troche, Luis

**Sent:** Tuesday, November 28, 2017 4:15 PM **To:** Smith, Brandt K. <<u>brandt@ou.edu</u>>

**Cc:** Greenwalt, Sarah < greenwalt.sarah@epa.gov > **Subject:** RE: Follow up to USEPA visit to fabrication Lab

Hi Brandt,

Thanks for getting back to me. I could chat this Friday to get us started on brainstorming. We can have follow up calls to design the engagement as we move forward. Sarah would like to join our conversation if her calendar permits but she does not want to hold the conversation up. I've copied her in case she can join us this week—otherwise, you and I can brainstorm and I'll be updating and consulting with her so that we can shape the ideas in line with our Administrator's vision.

Would you be able to have a call this Thursday between 3:00 and 5:00 pm eastern time or Friday any time after 10 AM eastern time.

Sarah, if you would still like to join, do you have a time that works for you within these brackets?

Best Regards,



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**From:** Smith, Brandt K. [mailto:brandt@ou.edu] **Sent:** Tuesday, November 28, 2017 4:07 PM **To:** Troche, Luis < Troche, Luis@epa.gov>

Subject: Re: Follow up to USEPA visit to fabrication Lab

Luis, forgive my delay, and thank you for following up!

Would a phone call still be appropriate? I'm happy to make some time this week to talk over some ideas for how your team can use the hub. We would love to be a part of the work you are doing, and we're happy to assist in any and every way possible.

If you'll let me know a time that is good for you, I'll make it work on my end.

Thanks!

Brandt Smith
Director, Fabrication Lab
OU Innovation Hub

From: "Troche, Luis" < <a href="mailto:Troche.Luis@epa.gov">Troche.Luis@epa.gov</a>>
Date: Tuesday, November 14, 2017 at 1:55 PM
To: "Smith, Brandt K." < brandt@ou.edu>

Subject: Follow up to USEPA visit to fabrication Lab

Dear Brandt,

It was a pleasure meeting you last October 27. Mark, Sarah, Milan and I appreciated the comprehensive tour and our conversation about innovation, entrepreneurship and the lab capabilities. I would like to have a call with you this week if possible to explore in more detail how we could design a visit/activity at the FabLab during our CEC Council Ministerial in 2018. Our Secretariat is visiting OKC and Norman this Dec 4-5 to further consider venues and I would like to flesh out some detailed ideas with you before they deploy.

We mentioned to you that we are launching a Youth Innovation Challenge in advance of the Council Session and expect to select three winners (one each from Canada, Mexico, US) that would be announced at the Council Session. Also, the theme of our Council Session is Innovation and Partnerships for Green Growth and the lab seems to be at the forefront of such a topic (I anticipate there is green innovation in the works as well?).

If you are available, I would like to explore ideas for an event that would engage the Ministers and our delegations (up to 80 officials) in an interactive dialogue/exercise on innovation, technology, sustainability/environment. It could involve our 2018 challenge winners, explore how to mentor or enhance their concepts, or pursue a completely novel approach

to environmental protection and sustainability looking at trilateral perspectives (perhaps how policy drives or affects technology and how technology drives or affects policy; or we could learn about what innovation your students are testing and explore their linkages to environment and sustainability). I think the key is youth engagement, innovation, and showcasing this to the Ministers and I would like to explore ideas with you..

I am available this Weds-Friday for a call if you are available.

Sincerely,

Lii Tak

Senior Advisor for North American Affairs

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